



**US Army Corps
of Engineers.**

Vicksburg District
4155 Clay Street
Vicksburg, MS 39183-3435
www.mvk.usace.army.mil



Public Notice

APPLICATION NO.:	ASW-MVK-2005-187
EVALUATOR:	Anne Woerner
PHONE NO.:	(601) 631-5298
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E-MAIL:	regulatory@mvk02.usace.army.mil
DATE:	June 1, 2005
EXPIRATION DATE:	June 22, 2005

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District, and the Arkansas Department of Environmental Quality, are considering an application for a Department of the Army permit and State water quality certification for the work described herein. Comments should be forwarded to the Vicksburg District, ATTN: CEMVK-OD-F, at the above address and the Arkansas Department of Environmental Quality, Post Office Box 8913, Little Rock, AR 72219-8913, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:

Mr. Paul A Novelly
Trinidad Corporation
2405 Smith Street
Stuttgart, AR 72160

Name of Agent:

Mr. Charles T. Cunningham
Cunningham Farm Consulting
Post Office Box 54
St. Charles, AR 72140

Location of Work: Section 2, T4S-R6W, Section 35, T3S-R6W, latitude 34.3913°, longitude -91.6256°, within the Arkansas River drainage basin, Arkansas County, Arkansas.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit to mechanically clear and place fill material into wetlands for the construction of a 12.5-acre reservoir. The reservoir would be used for migratory waterfowl rest area and sport fishing.

The project area is approximately 25 acres in size with approximately 13.8 acres of palustrine forested wetlands within the site. The wetland impacts include 1.3 acres to be cleared and filled, and 12.5 acres to be permanently impounded. The reservoir would be located in Big Slough and is surrounded by agricultural fields. Soils in the project area are mapped as Perry silty clay which is hydric and support wetland vegetation consisting primarily of cypress trees, button bush, and soft rush.

There is an existing levee road going south across Big Slough. This road would be raised by four feet for a distance of 350 feet. At this point a new levee would be constructed for a distance of 1,500 feet in an agricultural field, then continue for 800 feet through a forested wetland, then 300 feet in an agricultural field for a total of 2,600 feet of new levee. The levee would be eight feet in height with 3:1 side slopes, and a 20-foot top width. The levees would be constructed with tractors and dirt pans using fill material from the construction of an adjacent bypass ditch. The bypass ditch would be 9 feet deep with a 20-foot bottom width and 1.5:1 side slopes.

The placement of dredged and/or fill material in waters of the United States associated with the mechanized land clearing and levee construction requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An initial review indicates that the proposed project would not affect any of the sites in Arkansas County, Arkansas listed in the National Register of Historic Places. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps archaeologists, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project. All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit

with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application.

This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.

W. Harold Lee
Team Leader
Evaluation Section

RESERVOIR BIG SLOUGH

Project Location

Project Location

Vicinity Map

CEMVK-OD-FE - ASW-MVK-2005-187

TRINIDAD CORPORATION
C/O KEVIN POND

MVK-2005-187, Trinidad Farms, Arkansas Co., AR
Proposed Reservoir Construction



-  Project Site
-  Wetlands Cleared/Filled

3/22/2005 Jeremy Clay
Approved Jurisdictional Determination
1.3 acres wetlands cleared
and ditch construction; 12
within reservoir

0 250 500


CEMVK-OD-FE ASW-MVK-2005-187

TRINIDAD CORPORATION
C/O KEVIN POND